

Claims

What is claimed is:

- 5 1. A modular faucet fixture device with interchangeable components, the device comprising:
- at least one plumbing fixture mounting component pre-attachable to an existing water faucet supply plumbing fixture, the at least one plumbing fixture mounting component comprising a bottom end having a standard attaching means for interconnecting to a
- 10 standard water faucet supply plumbing fixture and a top end adapted for receiving any of a variety of replaceable modular water faucet components removably attachable thereto by a means for removably attaching any of the variety of replaceable water faucet components to the at least one plumbing fixture mounting component independently of standard water faucet supply plumbing fixtures;
- 15 at least one replaceable modular water faucet component comprising at least one modular base adapted for snap fitting on the at least one plumbing fixture mounting component by a means for snap fitting the base to the at least one replaceable water faucet mounting component, at least one modular water faucet handle and at least one modular water spout adapted for removably mounting to the at least one plumbing fixture
- 20 mounting component without interconnecting to standard water faucet supply plumbing fixtures.

2. The device of claim 1 wherein the standard attaching means on the bottom of the at least one plumbing fixture mounting component comprises a standard threaded end adapted for attaching to standard threaded ends of standard water faucet plumbing pipes below a sink counter with the top end of the at least one plumbing fixture mounting component adapted to be accessed from above a sink counter for attaching the at least one replaceable water faucet components to the top without the need to disconnect an attachment to standard water faucet plumbing pipes.

3. The device of claim 1 wherein the at least one base and the at least one replaceable water faucet mounting component each have mating grooves and the means for snap fitting the base to the at least one replaceable water faucet component comprises a spring element enabling a removable snap fit therebetween.

4. The device of claim 1 wherein the at least one base and the at least one replaceable water faucet mounting component each have mating grooves and the means for snap fitting the base to the at least one replaceable water faucet component comprises an O-ring element enabling a removable snap fit therebetween.

5. The device of claim 1 wherein the at least one plumbing fixture mounting component comprises a rigid shaft having a rotatable control valve attached to a standard water supply pipe and the means for removably attaching the at least one water faucet handle component to the at least one plumbing fixture mounting component comprises a

screw connection coupled with a protrusion from one fitting into a mating recess in the other.

6. The device of claim 1 wherein the at least one plumbing fixture mounting
- 5 component comprises a rigid shaft attached to a standard water supply pipe by a standard threaded coupling, the rigid shaft further comprising a flexible hose extending above the rigid shaft, the flexible hose communicating with the existing water faucet supply fixture, the flexible hose having a threaded connector at a top end, and the at least one modular water faucet spout comprises a water faucet spout sleeve adapted for fitting over the
- 10 flexible hose and the means for removably attaching the at least one modular water faucet spout component to the at least one plumbing fixture mounting component comprises a mating threaded connector on an outer end of the modular water faucet spout adapted for threadably connecting to the threaded connector of the flexible hose with the flexible hose communicating with a spout opening.